### Document 00911

	NOTICE OF ADDENDUM NO1		
	Date of Addendum: 10 15 10		
PROJEC	ECT NAME: On-Call Bridge Repairs Citywide		
PROJEC	ECT NO: <u>WBS No. N-00445N-0026-4</u>		
BID DAT	ATE: November 4 <sup>th</sup> ,2010 (There is change	to the Bid Date.)	
FROM:	1: Ravi Kaleyatodi, P.E.CPM, Senior Assistant Director City of Houston, Engineering and Construction Division 611 Walker Street, 15 <sup>th</sup> Floor Houston, Texas 77002		
	Attn: Sudarshan Gouni, P.E., Project Manager		

# CHANGE IN BID DATE

The Bid Date for this Project has been changed from Oct 21<sup>st</sup>, 2010 to Nov 4<sup>th</sup>, 2010 Date

Time of day and place for submittal of bid remains the same

The referenced Addendum forms a part of the Bidding Documents and will be incorporated into the Contract documents, as applicable.

Written questions regarding this Addendum may be submitted to the Project Manager following the procedures specified in Document 00200 – Instructions to Bidders. Immediately notify the City Engineer through the named Project Manager upon finding discrepancies or omissions in the Bid Documents.

This Addendum includes:

TO:

#### ADDENDUM SYNOPSIS

Changes to Project Manual

**Prospective Bidders** 

DATED:

3K

Ravi Kaleyatodi, P.E CPM

Senior Assistant Director

**Engineering Branch** 

Engineering and construction

Division

**END OF DOCUMENT** 

Addendum N0.1 00911-1 10-18-2010

# Document 00910

ADDENDUM NO. 1

Date of Addendum: 10 18 10

PROJECT NAME: On-Call Bridge Repairs Citywide

PROJECT NO: WBS No.N-00445N-0026-4

BID DATE: November 4<sup>th,</sup> 2010

(There is change to the Bid Date.)

FROM:

Carl Smitha , P.E., City Engineer

City of Houston, Public Works Engineering

611 walker

Houston, Texas 77002

Attn: Sudarshan Gouni, P.E., Project Manager

TO: Prospective Bidders

This Addendum forms a part of the Bidding Documents and will be incorporated into the Contract documents, as applicable. Insofar as the original Project Manual inconsistent, this Addendum governs.

#### CHANGE IN BID DATE

The Bid Date for this Project has been changed from Oct 21st, 2010 to Nov 4th, 2010 Date

Time of day and place for submittal of bid remains the same

This Addendum uses the change page method: remove and replace or add pages, or Drawing sheets, as directed in the change instructions below. Change bars (|) are provided in the outside margins of pages from the Project Manual to indicate where changes have been made; no change bars are provided in added Sections. Reissued Drawing Sheets show the Addendum number below the title block and changes in the Drawing are noted by a revision mark and enclosed in a revision cloud.

# CHANGES TO PROJECT MANUAL

- 1) Doc 00210- supplementary Instruction to Bidders-Remove and replace sheet 00210-4 with Revised 00210-4
- 2) Document 00410B: bid form Part B:

Remove Documents 00410B in its entirety.

Replace with documents 0041B Addendum N0.1 in its entirety

DATED:

Ravi Kaleyatodi, P. €

Senior Assistant Director

Engineering Branch

Engineering and construction

TK Division

**END OF DOCUMENT** 

- 9. Reed Construction Data, 30 Technology Parkway South, Suite 100, Norcross, GA 30092-8629. Tel. 1-800-424-3996 or 1-800-699-8640; Fax 1-800-317-0870 or 1-800-508-5370.
- 10. The Builders' Exchange of Texas, Inc., 3910 Kirby, Suite 131, Houston, TX 77098, 210-564-6900, Fax: 210-564-6921, Email: houston@bxtx.com
- 5.0 EXAMINATION OF DOCUMENTS, SITE, AND LOCAL CONDITIONS: Insert the following paragraph:
  - D. Add the following Paragraph D.1:
    - 1. Work will be performed in public right-of-way. The site may be examined at any time during daylight hours.
- 9.0 PREPARATION OF BIDS: Add the following Paragraph I to this Paragraph:
  - I. For math errors the City encounters in analyzing Bids, the following guidance will be used:

In the event of a conflict between:

The Bid Price is:

 Individual Unit Price and Extension of that Unit Price

2. A Unit Price extension and total of Unit Price Extensions

3. Individual Alternate and total of Alternates

4. Individual subtotals for Stipulated Price, Base Unit Prices, Extra Unit Prices, Contractor Bonus, Cash Allowances, and Alternates; and the Total Bid Price

Individual Unit Price times
Estimated Quantity
Sum of all Individual Unit Price
Extensions

Sum of all Individual Alternates

Sum of Individual subtotals for Stipulated Price, Base Unit Prices, Extra Unit Prices, Contractor Bonus, Cash Allowances and Alternates

- 10.0 BID SUBMISSION: Add the following Paragraph A.1 to this Section:
  - A. Add the following Paragraph A.1:
    - City Secretary will receive Bids at 900 Bagby, Room P101, Houston, Texas until 10:30 a.m., local time November 4<sup>th,</sup> 2010

# Document 00410B

# BID FORM - PART B

# 1.0 THE ADJUSTMENT FACTOR <sup>(5)</sup> HAS BEEN CALCULATED BY BIDDER, USING THE FOLLOWING UNIT PRICES, ALLOWANCES AND ALTERNATES:

A.	STIPULATED PRICE:	N/A
	(Total Bid Price; minus Base Unit Prices, Extra Unit	Prices, Cash Allowances and All Alternates, if any

# **B. BASE UNIT PRICE TABLE FOR ALL PROJECTS:**

Item No.	Control No.	Item Description	Unit Measure	Unit Qty (2)	Unit Price (3)(4)	Total in Figures (2)
1	0700	Insurance and Bonds	LS	1	\$10,000.00	\$10,000.00
2	01502 01740	Mobilization and Restore Premises to Original Condition (for Work Order Price less than \$100,000.00)	EA	3	\$3,000.00	\$9,000.00
3	01502 01740	Mobilization and Restore Premises to Original Condition (for Work Order Price between\$100,000.00 and above	EA	2	\$5,000.00	\$10,000.00
4	1506	Diversion and pumping	LS	2	\$3,000.00	\$6,000.00
5	01555S	Flagmen ( Uniform Police Officer)	HR	600	\$35.00	\$21,000.00
6	01270 01555	flag man	HR	600	\$20.00	\$12,000.00
7	01555	Traffic Control Plan( Unit per Work Order)	EA	6	\$8,000.00	\$48,000.00
PAVEMEN	IT &MISC GR	OUP B.2 (SUBMIT AN ADJUSTME	ENT FACTO	OR)		
8	01555	Install low profile concrete barriers	LF	400	\$20.00	\$8,000.00
9	01555	Relocate low profile concrete barriers	LF	400	\$8.00	\$3,200.00
10	01555	Remove low profile concrete barriers	LF	400	\$10.00	\$4,000.00

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11	01555	Portable Changeable Messege/Light Board		10	\$400.00	\$4,000.00
12	01570	Filter fabric Barrier	LF	600	\$2.00	\$1,200.00
13	02221	Remove/Dispose Aspalt Surface/with or without Base	SY	200	\$15.00	\$3,000.00
14	02221	Remove/ Dispose Reinforced Concrete	SY	100	\$20.00	\$2,000.00
15	2221	Remove And Dispose of Miscellaneous Concrete And Masonry	SY	50	\$80.00	\$4,000.00
16	02960	Milling Concrete Pavement 1-inch thick	SF	400	\$6.00	\$2,400.00
17	02752S	Saw Cutting .	LF	400	\$5.00	\$2,000.00
18	02221	Removal Damanged Portion of Bridge Structure	SF	150	\$15.00	\$2,250.00
19	02221	Removing/ despose Concrete piles/All sizes	LF	200	\$10.00	\$2,000.00
20	02221	Remove all size of Pipes	LF	200	\$5.00	\$1,000.00
21	02315	Reshaping & Regrading Existing Slopes	LF	200	\$10.00	\$2,000.00
22	2215	Borrow /Embankment	CY	500	\$10.00	\$5,000.00
23	2336	Lime	TON	20	\$200.00	\$4,000.00
24	2336	Lime Stabilized plant mixed	SY	100	\$30.00	\$3,000.00
25	2336	Lime stabilized subgrade all tihckness	SY	100	\$30.00	\$3,000.00
26	2338	Cement	Ton	20	\$125.00	\$2,500.00
27	2338	Cement stabilized subgrade	SY	100	\$65.00	\$6,500.00
28	2631	30" RCP storm sewer by open cut	LF	50	\$120.00	\$6,000.00
29	2631	42" RCP storm sewer open cut	LF	10	\$135.00	\$1,350.00
30	2631	48" RCP storm sewer by open cut	LF	10	\$145.00	\$1,450.00
31	2633	Type C-1 inlet	EA	1	\$1,000.00	\$1,000.00

32	2633	Type C-2 inlet	EA	1	\$1,800.00	\$1,800.00
33	02711	Hot mix Asphalt Asphalt base courcse (TypeA/B)all thickness	TON	100	\$50.00	\$5,000.00
34	02741	Hot Mix Asphalt Conc Pavement 2"	TON	100	\$80.00	\$8,000.00
35	02751	High Early Concrete Pavement all thickness	SY	100	\$70.00	\$7,000.00
36	02764	Raised Pav marker Tyl(Y/W)	EA	100	\$5.00	\$500.00
37	02767	Thermoplastic Pavement marker 4 inch(Y/W)	LF	200	\$3.00	\$600.00
38	02771	6 inch curb and gutter	LF	200	\$20.00	\$4,000.00
39	02771	Sidewalk	SF	500	\$7.00	\$3,500.00
Bridge Re	pair Items(TX	рот)				
40	0407 2001	Sheet PilingPZ -22	SF	100	\$45.00	\$4,500.00
41	0407 2001	Sheet PilingPZ- 27	SF	100	\$50.00	\$5,000.00
42	0407 2001	Sheet PilingPZ- 35	SF	100	\$45.00	\$4,500.00
43	0407 2001	Sheet PilingPZ -40	SF	100	\$60.00	\$6,000.00
44	0407 2001	Sheet PilingAZ -12	SF	100	\$45.00	\$4,500.00
45	0407 2001	Sheet PilingAZ -36	SF	100	\$45.00	\$4,500.00
46	0407 2002	Steel H piling (HP14x84)	LF .	50	\$400.00	\$20,000.00
47	0407 2003	Steel H piling (HP14x117)	LF	50	\$400.00	\$20,000.00
48	0407 2013	Steel H piling (HP10x42)	LF	50	\$400.00	\$20,000.00
49	420 2019	Replace Bridge side walk	SF	100	\$15.00	\$1,500.00
50	420 2019	Bridge Curb& Misc	LF	100	\$8.00	\$800.00

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# BID FORM PART B

51	0432 (2084- 85)	Concrete Riprap all thickness	CY	20	\$300.00	\$6,000.00
52	432 2096	Riprap Conc 6" (Channel)	CY	200	\$250.00	\$50,000.00
53	02378 HCFCD	Riprap granular Fill Gr 1	CY	120	\$60.00	\$7,200.00
54	2378 HCFCD	Riprap granular Fill Gr 2	CY	120	\$60.00	\$7,200.00
55	0434 2035	Elastometric Bearing	EA	1	\$2,000.00	\$2,000.00
56	0438 2006	Clean and Seal Cracks	LF	100	\$10.00	\$1,000.00
57	0438 2001	Clean and Seal exist Joints	LF	150	\$12.00	\$1,800.00
58	0438 2006	Clean and Seal Joints	LF	150	\$15.00	\$2,250.00
59	0439 2001	Slab Repairs Type I	SY	250	\$30.00	\$7,500.00
60	0439 2003	Slab Repairs Type II	SY	100	\$30.00	\$3,000.00
61	0439 2007	Dense overlay 1.5" or 2"	SY	100	\$60.00	\$6,000.00
62	0439 2011	Latex Modified Conc Overlay	SY	100	\$70.00	\$7,000.00
63	0442 2005	Structural Steel Miscellaneous	LB	500	\$15.00	\$7,500.00
64	0442 2048	Bridge Railing Repair	LF	200	\$30.00	\$6,000.00
65	0454 2001	Replacing Sealed Expansion Joint 4"(SEJ-A)	LF	50	\$180.00	\$9,000.00
66	0454 2002	SEALED EXPANSION JOINT (4 IN) (SEJ - P)	LF	50	\$180.00	\$9,000.00
67	454 2004	Armor Joint	LF	50	\$50.00	\$2,500.00
68	454 2005	Armor Joint( with Seal)	LF	50	\$60.00	\$3,000.00
69	0540 2001	Metal W - Beam Guard Fence (TIM POST) New	LF	600	\$25.00	\$15,000.00
70	0540 2002	MTL W - BEAM GD FEN (STEEL POST) New	LF	200	\$55.00	\$11,000.00
71	0540 2005	TERMINAL ANCHOR SECTION Complete (Remove with Replace New) Adden	EA	2	\$2,500.00	\$5,000.00

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72	0540 2011	MTL BEAM GD FEN TRANS (THRIE - BEAM)	EA	2	\$1,400.00	\$2,800.00
73	0542 2001	Metal Guard beam fence Removal	LF	300	\$5.00	\$1,500.00
74	770-2007	Repair of Terminal Anchor post	LF	300	\$10.00	\$3,000.00
75	770-2009	REMOVE GDRAIL END TRT/ REPL WITH SGT	EA	8	\$2,100.00	\$16,800.00
76	770-2010	Remove& replace single SGT Impact Head	EA	8	\$600.00	\$4,800.00
77	770-2011	Replace single guard rail Terminal rail	LF	100	\$30.00	\$3,000.00
78	770-2016	Replacing single guard fence terminal	EA	2	\$1,200.00	\$2,400.00
79	770-2025	Replace SGT cable assembly	EA	4	\$120.00	\$480.00
80	770-2026	Replace SGT Strut	EA	4	\$100.00	\$400.00
81	770-2018	0-2018 Remove/Replace Timber Post EA 100 \$18.00		\$18.00	\$1,800.00	
C. EXTRA L	JNIT PRICE TAI	BLE:( Submit Adjustment Factor for	Group C)			
Item No.	Control No.	Item Description	Unit Measure	Unit Qty (2)	Unit Price Figures(3)(4)	Total in Figures (2)
82	02318 02318S	Excavation around Obstructions	CY	200	\$15.00	\$3,000.00
83	02318 02318S	Extra hand excavation	CY	200	\$20.00	\$4,000.00
84	02318 02318S	Extra machine excavation	CY	200	\$10.00	\$2,000.00
85	02318 02318S	Extra cement-stablized sand	CY	200	\$70.00	\$14,000.00
86	03315	Extra class "A" concrete with or without forms	CY	200	\$245.00	\$49,000.00
D. CASH AL	LOWANCE TA	BLE:(Adjustment Factor 1.000 for G	roup D)			
Cash Allowance No.	Control No.	Item description				Cash Allowance in Figures (6)
1	01110	Miscellaneous Permits				<b>#0.500.00</b>
'	01110	Ivilscellaneous Permits				\$2,500.00

2	01110	Miscellaneous Utility Reimbursement	\$4,520.00

	_							141
F	ΔΠ	1119	TME	NT	FΔ	ctc	D.	(1)

This adjustment factor applies to items listed in Groups B.2	, and C		

# F. CONTRACT PRICE (Not To Be Exceeded) (7)

\$500,000.00

2.0

**SIGNATURES:** By signing this Document, I agree that I have received and reviewed all Addenda and considered all costs associated with the Addenda in calculating the Total Bid Price.

Bidder:			
	(Print or type full name of your prop	prietorship, partnership, corporation, or joint venture.*)	
Ву:			
Name:	Signature		Date
	(Print or type name)		Title
Address:			
	(Mailing)		
	(Street, if different)		
Telephone	and Fax Number:		
		(Print or type numbers)	

If Bid is a joint venture, add additional Bid Form signature sheets for each member of the joint venture.

Bidder certifies that the only person or parties interested in this offer as principals are those named above. Bidder has not directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding.

#### Note:

This document constitutes a government record, as defined by Texas Penal Code. Submission of a false government record is punishable as provided in § 37.10 of the Texas Penal Code.

#### for Tables B through D:

- (1) Contractor to select an Adjustment Factor up to three (3) decimal places.
- (2) At Bid time, the Unit Quantity, hence the Total in Figures, is unknown for all Unit Prices Items, except for insurance and bond Items. The actual Unit Quantity and Total in Figures for each Unit Price Item will be determined by the Project manager for each Work Order.
- (3) The total value of all Work Orders will not exceed the Contract Price.
- (4) In the event of a discrepancy, this column shall govern.
- (5) Fixed Price determined prior to Bid. Cannot be adjusted by the Bidder.
- An Adjustment Factor of 1.000 will be applied to all items in this group.
   A minimum and/or maximum price will be applied per work order where this item is used.
- (7) Reference Document 01270 for details.

This is a Work Order Contract with a not to be exceeded Contract Price that is fixed prior to bid, which cannot be adjusted by the bidder. The total value of all Work Orders will not exceed the Contract Price unless authorized otherwise. Items shown are work items and are to be used only if necessary, with the approval of the Engineer. No compensation will be received for any part of these quantities unless they are actually used on the project.